

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
2 June 2005 (02.06.2005)

PCT

(10) International Publication Number
WO 2005/048754 A1

(51) International Patent Classification⁷: **A41D 13/018**

(21) International Application Number:
PCT/IT2003/000754

(22) International Filing Date:
20 November 2003 (20.11.2003)

(25) Filing Language: Italian

(26) Publication Language: English

(71) Applicant (for all designated States except US):
ALPINESTARS RESEARCH SRL [IT/IT]; Via de
Gasperi, 54, I-31010 Coste di Maser (IT).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **MAZZAROLO,**
Gabriele [IT/IT]; Via Marosticana, 33, I-31010 Coste di
Maser (IT).

(74) Agents: **AGOSTINI, Agostino et al.**; Dragotti & Associati
S.r.l., Via Paris Bordone, 9, I-31100 Treviso (IT).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

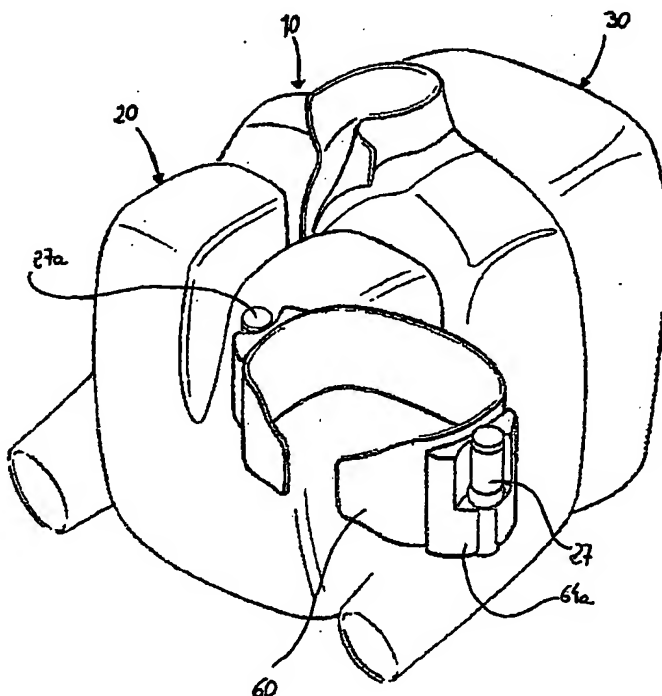
— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **GARMENT ASSOCIATED TO PROTECTIVE INFLATABLE DEVICES**



(57) Abstract: Garment (10) comprising means (20, 30) for active protection of the upper part of the body against falls and/or impacts with obstacles, in which a single active protection means (20, 30) extends from one side to the other of the chest above the sternum.



WO 2005/048754 A1